

REPORT of SURVEY for REPAIRS.

No. 100 on the Ship "Mangerton" Survey held at London Date 23 Feb 1859
 Master R. Robinson Penny
 Tonnage 964 Built at Quebec When built 1850
 By whom built _____ Owners G. Sweeting
 Port belonging to London Destined Voyage _____
 If Surveyed Afloat or in Dry Dock in Clyde Dock Rotherhithe

Last Survey, No. 21435 Port London Classed 6 A lapsed

REPAIRS

at present from damage bottom ^{Coul 56 2 1/2} stripped of Copper & wood bottom sheathing all the trenails renewed from the upper part of the keel to the lower parts of the bilges. New fore piece of keel fitted 43 feet long throat bolts of knee riders in hold and hanging knees of upper deck renewed Keelson, ^{1 1/2" beam} bilge planks, and ^{7/8" beam} timber strakes, additionally bolted with iron bolts. Vessel hung in shoes and Caulked from the keel to the waterways and bottom sheathed all over with wood ^{and 1 1/2" plank 1" thick} on felt and resheathed with yellow metal and not from damage ably Keelson fitted on each side of ^{125 ft long} pitch pine 15" x 18" bolted with ^{1 1/2"} iron bolts - 2 new planks of upper deck Clamps renewed at Starboard Channel

Decks <u>Good</u>	Trenails <u>Nearly all new</u>	Windlass and Capstan <u>Good & Power</u>
Waterways <u>Good</u>	Breasthooks and Stemson <u>Good</u>	Pumps <u>Do</u>
Comings <u>new new in four bolts</u>	Transoms, Pointers, and Crutches <u>Good</u>	Boats <u>new fore & aft Good</u>
Upper Deck Beams & Fastenings <u>throat bolt new</u>	Timbers of the Frame <u>Good</u>	Masts, Yards, &c. <u>Good</u>
Lower Deck Beams & Fastenings <u>Good</u>	Keelsons <u>25 ft new after plan of Reg</u>	Sails <u>Sufficient</u>
Plank sheers <u>all scraped</u>	Clamps and Shelves <u>Good</u>	Anchors No. of <u>10</u>
Sheerstrakes <u>all scraped</u>	Ceiling <u>Good</u>	Cables <u>Do</u>
Topsides <u>all scraped</u>	Rudder <u>Good</u>	Hawsers and Warps <u>Do</u>
Wales <u>all scraped</u>	Copper <u>Ynr</u> When put on <u>March 1859</u>	Standing & Running Rigging <u>Do</u>
Plank (Bottom) and Counter <u>Good</u>	Caulking of Bottom, Deck, & Waterways. <u>Good</u>	

General Observations and Opinion,

This Vessel is now in efficient Condition and has been surveyed according to the first rule for A in Red Sect. 60

The Amount of Fee.....£ 2 : - : - is received by me,

Special..... 3 : 3 : -

Certificate (if required) : 5 : -

Committee's Minute 15th March 1859

Character assigned 1st class - second repair

Sp. Damage for 4.4



Hoy's Register Foundation

22299 Lon.

and in Compliance with Rules Sections 60 for Red
A first survey and Section 63 - all the outside planking
from the waterways to the light water mark have been
scraped or dubbed bright and the Vessel's frame has been
exposed by the removal of a plank at the bilge and
in that place all four raft and all the other require-
ments of Rules Complied with as stated on the other side
and the planking & frame of ship where exposed found
sound & good

J. H. Ritchie
J. P. " " Lights.